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HE 20.3612/3:16

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National Medical Audiovisual Center Catalog, 1974: A list of motion pictures available on loan from NMAC in Atlanta. Price: \$3.05 (\$3.80 foreign).
HE 20.3608/4:974

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National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences. Third Edition, 1964, with 1969 Supplement. PHS Pub. No. 1108, Reprinted 1969. Price: \$3.85 (\$4.80 foreign).



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Public Health Service

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INTRODUCTION

In 1948 at a Royal Society Scientific Information Conference, J. D. Bernal reported on a preliminary analysis of a study on the use of scientific literature. The object of the questionnaire was to find out directly from working scientists what they had read, why they had read it, and what use they had made of the information. In his report, Bernal stated that an overwhelming proportion of scientists read and appreciated reviews and that reviews formed a very important and increasing part of general background reading.

The reading habits of medical investigators, clinicians, and educators, and of workers in fields allied to medicine amply confirm today the observation of Bernal twenty-eight years ago. Indeed, as biomedical literature expands, the need for reviews appears more obvious.

Through the *Monthly Bibliography of Medical Reviews*, the Library hopes to provide health professionals with an easily accessible desk reference tool for guidance to the latest reviews in the journal literature of biomedicine.

Medical reviews are defined by the Library as articles which are well-documented surveys of the recent biomedical journal literature. In most cases articles include a list of references either in the body of the paper or as a bibliography. Articles which include case reports are considered reviews only when the case reports serve to document the subject of the review.

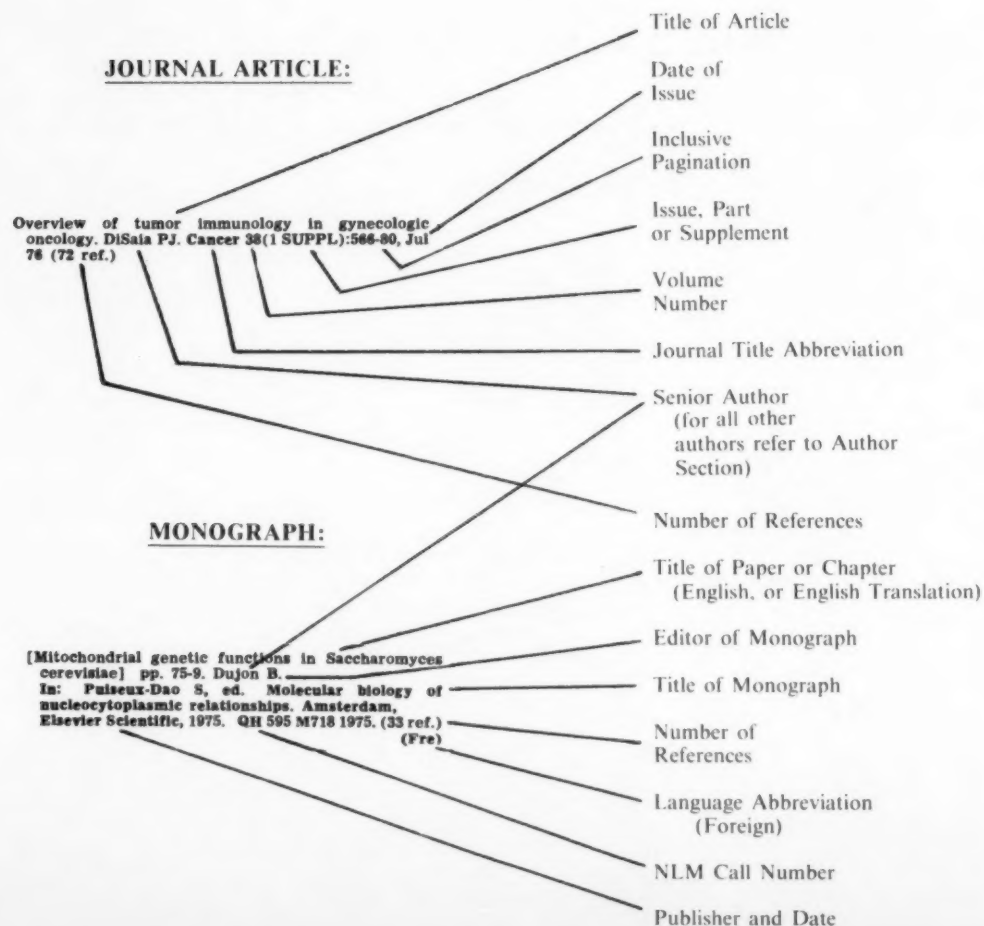
Articles with the following characteristics are not considered as reviews in this bibliography: case reports or original research articles containing a review of the literature as an adjunct; statistical and epidemiological surveys; historical reviews; bibliographies which comprise only a listing of references; monthly summaries of subject areas which appear as a regular feature in journals; theses; and lengthy articles covering many aspects of a specific subject which are more appropriately considered as refresher courses rather than reviews.

Proceedings of selected congresses and symposia, as well as various multi-authored monographs, are also indexed. Those individual papers or chapters which meet the criteria (above) for reviews are included in this bibliography.

Users of *Monthly Bibliography of Medical Reviews* will find an acquaintance with *Medical Subject Headings (MeSH)* useful in determining which subject headings are most appropriate for their needs. *MeSH*, the National Library of Medicine's thesaurus, is the technical language which provides controlled subject access to the biomedical literature indexed for MEDLARS. *MeSH* is published as Part 2 of the January *Index Medicus* (see list of publications, inside front cover).

Although the most specific terms available in *MeSH* are used in indexing articles for *Index Medicus*, broader headings are used for reviews to enable grouping of similar material.

TYPICAL CITATIONS



IN THE PAST, A MAXIMUM OF THREE AUTHORS HAVE BEEN CITED IN THE AUTHOR SECTION OF THE BIBLIOGRAPHY OF MEDICAL REVIEWS FOR EACH REFERENCE. (SECOND AND THIRD AUTHORS WERE CROSS-REFERENCED TO THE FIRST.)

BEGINNING WITH THIS ISSUE, ALL AUTHORS OF AN ARTICLE WILL BE CITED IN THE REFERENCE AS IT APPEARS IN THE AUTHOR SECTION, AND ALL "JUNIOR" AUTHORS WILL BE CROSS-REFERENCED TO THE SENIOR AUTHOR.

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74-1	Nutrition in burns. January 1970 through January 1974. 47 citations.	75-5	Psychological aspects of breast cancer. January 1970 through December 1974. 44 citations in English.
74-2	Rehabilitation in spinal cord injuries. January 1970 through January 1974. 173 citations.	75-6	Clinical control, reliability and standards in clinical laboratories. (Updates L.S. 71-25). November 1971 through December 1974. 559 citations in English.
74-3	Genetic counseling (updates L.S. 71-2). April 1971 through January 1974. 363 citations.	75-7	Patient education. January 1973 through July 1975. 263 citations in English.
74-4	Genetic intervention (with emphasis on ethical, legal and religious aspects of genetic control). January 1970 through January 1974. 123 citations.	75-8	Hypertension in the child and adolescent. January 1973 through August 1975. 106 citations in English.
74-5	Acupuncture (Updates L.S. 73-9), April 1973 through April 1974. 181 citations.	75-9	Hypertension in the elderly. January 1973 through August 1975. 204 citations in English.
74-6	Audiovisual aids, and computer assisted and programmed instruction in medical education. (Updates L.S. 72-10), May 1972 through April 1974. 203 citations in English.	75-10	Rights of mentally handicapped patients. January 1973 through September 1975. 66 citations.
74-7	Audiovisual aids, and computer assisted and programmed instruction in nursing education. (Updates but also includes citations from L.S. 72-11) January 1970 through April 1974. 116 citations in English.	75-11	Hypnosis in dentistry. January 1973 through August 1975. 40 citations.
74-8	Audiovisual aids, and computer assisted and programmed instruction in allied health occupation education. (Updates L.S. 72-13). May 1972 through April 1974. 57 citations in English.	75-12	Patient compliance in therapy. January 1973 through September 1975. 74 citations in English.
74-9	Audiovisual aids, and computer assisted and programmed instruction in dental education (Updates L.S. 72-12). May 1972 through April 1974. 45 citations in English.	75-13	Hypnosis in medicine. January 1973 through September 1975. 89 citations.
74-10	Nutrition in trauma. January 1970 through April 1974. 229 citations.	75-14	Hypertension: diagnosis, occurrence and prevention (with emphasis on essential Hypertension in the U.S.). (Updates L.S. 73-32). August 1973 through September 1975. 240 citations in English.
74-11	Intestinal bypass for morbid obesity. January 1970 through April 1974. 96 citations.	75-15	Dietary fiber. January 1973 through October 1975. 105 citations.
74-12	Breast neoplasms in the male. January 1970 through May 1974. 124 citations.	75-16	Diagnosis and treatment of myocardial infarction. (Citations were limited to 1974 and 1975 publication date.) January 1974 through October 1975. 233 citations in English.
74-13	Low birth weight infants. Causation, complications, development. January 1970 through April 1974. 510 citations in English, French, German.	75-17	Breast cancer: epidemiology, etiology, genetics, immunology, and pathology. January 1973 through October 1975. 385 citations in English.
74-14	Reaction to infant death by family and social and legal institutions. January 1970 through April 1974. 92 citations.	75-18	Breast cancer: therapy. January 1973 through October 1975. 382 citations in English.
74-15	Malpractice. January 1970 through April 1974. 373 citations in English.	75-19	Effects of microwave radiation. January 1973 through October 1975. 94 citations.
74-16	Informed consent. January 1970 through April 1974. 272 citations.	75-20	Auditory evoked response (ERA) in the infant and preschool child. January 1973 through October 1975. 66 citations.
74-17	PSROs (Professional Standards Review Organizations) January 1970 through June 1974. 179 citations.	75-21	Medical devices—safety, regulation, and legislation (with emphasis on devices directly used by patients). January 1973 through October 1975. 80 citations in English.
74-18	Therapy of hyperactivity due to minimal brain dysfunction. January 1972 through June 1974. 167 citations.	75-22	BCG and cancer. January 1973 through October 1975. 333 citations.
74-19	Hyperactivity due to minimal brain dysfunction. (Includes all aspects except therapy. The latter is found in L.S. 74-18.) January 1972 through June 1974. 256 citations.	75-23	Prevention of industrial accidents. January 1973 through October 1975. 177 citations.
74-20	Adverse effects of oral contraceptives. (Updates L.S. 70-2) January 1970 through June 1974. 943 citations.	75-24	Contraception in males. January 1973 through November 1975. 142 citations.
74-21	The B vitamins in pregnancy and oral contraception. January 1973 through June 1974. 171 citations.	75-25	Adverse effects of vinyl chloride. January 1973 through November 1975. 129 citations in English or with an English abstract.
74-22	Nutrition for the aged. (Includes nutritional deficiency states) January 1972 through June 1974. 211 citations in English.	75-26	Sport medicine. January 1973 through December 1975. 511 citations.
75-1	Retinitis pigmentosa. January 1972 through December 1974. 148 citations.	75-27	Infant sleep. January 1973 through December 1975. 80 citations.
75-2	Acupuncture. (Updates Literature Search 74-5). May 1974 through December 1974. 174 citations.	75-28	EMI scanner (computerized axial tomography. January 1973 through December 1975. 83 citations.
75-3	Diethylstilbestrol and gynecologic neoplasms. January 1970 through December 1974. 80 citations.	75-29	Child abuse. August 1973 through December 1975. 353 citations.
75-4	Hypertension and smoking related to heart diseases. January 1972 through December 1974. 261 citations in English.	75-30	Labor induction. January 1973 through December 1975. 478 citations.
		76-1	Government/non-government funding of cancer detection and therapy. January 1973 through November 1975. 72 citations.

<u>L.S. No.</u>	<u>Title</u>
76-2	Amniocentesis. January 1973 through December 1975. 308 citations.
76-3	Nutrition and mental development. January 1973 through December 1975. 109 citations.
76-4	Human experimentation. January 1973 through December 1975. 291 citations.
76-5	Confidentiality of medical records. January 1973 through December 1975. 106 citations.
76-6	Ethnic and racial factors in hypertension. January 1973 through December 1975. 78 citations in English.
76-7	Medicine and health in China. January 1973 through December 1975. 279 citations.
76-8	Dental care for the handicapped. January 1973 through December 1975. 206 citations.
76-9	Problem oriented medical records. January 1973 through December 1975. 174 citations.
76-10	Genetic counseling. February 1974 through December 1975. 366 citations. Updates L.S. 74-3.
76-11	Adverse effects of oral contraceptives as related to blood coagulation. January 1974 through December 1975. 148 citations.
76-12	Trauma and cancer. January 1973 through December 1975. 41 citations.
76-13	Attitude towards death. January 1974 through February 1976. 156 citations in English.
76-14	Water fluoridation. January 1974 through January 1976. 88 citations in English.
76-15	Hyperalimentation. January 1974 through January 1976. 234 citations.
76-16	Radiation-induced neoplasms. January 1974 through February 1976. 120 citations in English.
76-17	Sudden unexpected death in infants. January 1974 through March 1976. 159 citations.
76-18	Sudden cardiac death. January 1974 through March 1976. 277 citations.
76-19	Health services for adolescents. January 1974 through March 1976. 312 citations.
76-20	Aspirin and blood coagulation. January 1974 through April 1976. 121 citations.
76-21	Pesticides and the ecosystem. January 1974 through April 1976. 95 citations in English.
76-22	Carcinoembryonic antigen and cancer. January 1974 through April 1976. 188 citations in English.
76-23	Histones and gene expression. January 1974 through April 1976. 55 citations.
76-24	Psychosurgery. January 1974 through April 1976. 252 citations.
76-25	Recombinant DNA. January 1974 through April 1976. 174 citations.
76-26	Sex roles: their influence on individual behavior and on social institutions. January 1974 through April 1976. 275 citations.
76-27	Herbal medicine. January 1974 through May 1976. 121 citations.
76-28	Licorice in the treatment of peptic ulcer. January 1974 through May 1976. 56 citations.
76-29	Swine influenza. January 1966 through May 1976. 148 citations.

<u>L.S. No.</u>	<u>Title</u>
76-30	Post-partum depression. January 1974 through May 1976. 44 citations.
76-31	Sarcoidosis. January 1974 through May 1976. 361 citations in English or with English Abstract.
76-32	Ambulance service. (Updates Literature Searches 72-26, 72-27 and 72-28) September 1972 through July 1976. 385 citations.
76-33	Vasoactive intestinal polypeptide. January 1974 through June 1976. 49 citations.
76-34	The National Library of Medicine: selected references from biomedical literature. January 1966 through July 1976. 471 citations.
76-35	Informed consent. May 1974 through June 1976. 403 citations. (Updates Literature Search 74-16)
76-36	The role of interferon and interferon inducers in cancer. January 1974 through June 1976. 127 citations.
76-37	Provision of health care to the poor in the U.S. (Updates Literature Search 72-21). July 1972 through July 1976. 359 citations.

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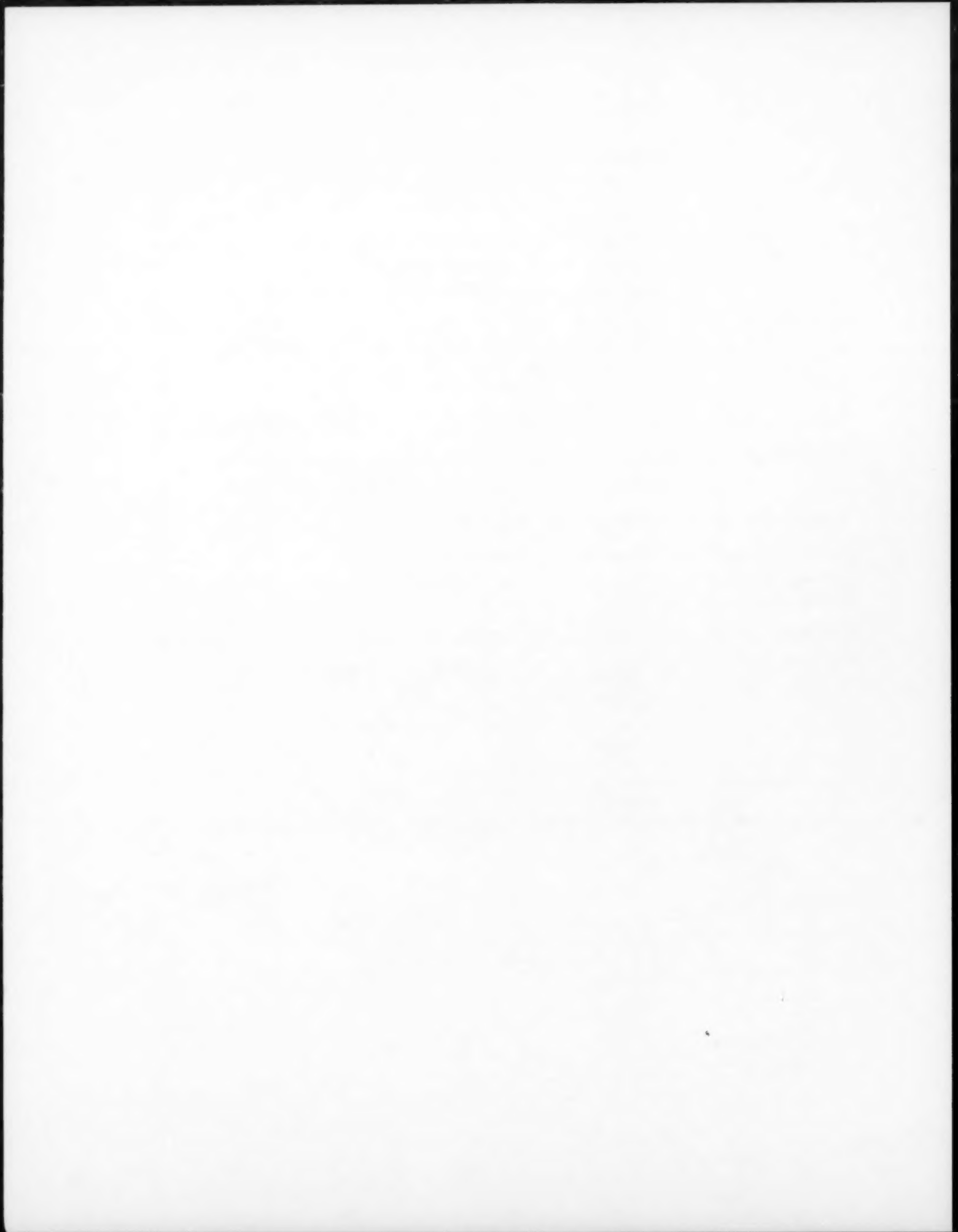
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Subject Section

ABDOMINAL INJURIES

[Open abdominal injuries] Nikulin BI. *Sov Med* (3):31-5, Mar 76 (77 ref.) (Rus)

ABNORMALITIES

Neoplasia of early life and its relationships to teratogenesis. Bolande RP. *Perspect Pediatr Pathol* 3:145-83, 1976 (156 ref.)

ABO BLOOD-GROUP SYSTEM

Heterogeneity of anti-H lectin. Bird GW. *Rev Fr Transfus Immunohematol* 19(1):175-83, Mar 76 (25 ref.)

Deficient H phenotypes. Hrubisko M. *Rev Fr Transfus Immunohematol* 19(1):157-74, Mar 76 (30 ref.)

Biological and clinical significance of differences between RBC membrane (Rh) and non-membrane (ABH, MN, P) antigenic sites: illegitimate ABO, M-N (T), P (Tja) antigens in malignancy. Levine P. *Rev Fr Transfus Immunohematol* 19(1):213-29, Mar 76 (36 ref.)

Classification of weak variants of blood-group A. Moore BP. *Rev Fr Transfus Immunohematol* 19(1):25-33, Mar 76 (20 ref.)

ABO antigens and enzymes. As an introduction. Salmon C. *Rev Fr Transfus Immunohematol* 19(1):17-23, Mar 76 (18 ref.)

[Serum glycosyltransferase activity associated with antigen biosynthesis in blood groups A and B. Study of normal B group and cis AB group subjects] Badet J. *Rev Fr Transfus Immunohematol* 19(1):105-16, Mar 76 (33 ref.) (Eng. Abstr.) (Fre)

[Quantitative and thermodynamic study of weak A erythrocyte phenotypes] Cartron JP. *Rev Fr Transfus Immunohematol* 19(1):35-54, Mar 76 (51 ref.) (Eng. Abstr.) (Fre)

[Properties of alpha-N-acetylgalactosaminyltransferases in sera of group A and weak A subjects] Cartron JP. *Rev Fr Transfus Immunohematol* 19(1):67-88, Mar 76 (40 ref.) (Eng. Abstr.) (Fre)

[I antigenicity of the Bombay red cells] Doinel C. *Rev Fr Transfus Immunohematol* 19(1):185-91, Mar 76 (17 ref.) (Eng. Abstr.) (Fre)

[Acquired B antigen] Gerbal A, et al. *Rev Fr Transfus Immunohematol* 19(1):127-44, Mar 76 (32 ref.) (Eng. Abstr.) (Fre)

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[Quantitative and qualitative study of ABH antigens of cis AB blood group] Lopez M. *Rev Fr Transfus Immunohematol* 19(1):117-26, Mar 76 (20 ref.) (Eng. Abstr.) (Fre)

[The biochemical aspects of blood group antigens] Ropars C, et al. *Rev Fr Transfus Immunohematol* 19(1):193-206, Mar 76 (26 ref.) (Eng. Abstr.) (Fre)

[Allelic enhancement] Salmon C, et al. *Rev Fr Transfus Immunohematol* 19(1):145-55, Mar 76 (10 ref.) (Eng. Abstr.) (Fre)

[Proposed practical classification of weak B phenotypes B 3, Bx, B el] Salmon C. *Rev Fr Transfus Immunohematol* 19(1):89-104, Mar 76 (12 ref.) (Eng. Abstr.) (Fre)

ABORTION, INDUCED

The demographic effect of induced abortion. Tietze C, et al. *Obstet Gynecol Surv* 31(10):699-709, Oct 76 (15 ref.)

ACETYLCHOLINE

Immunology of the acetylcholine receptor. Lennon VA. *Immunol Commun* 5(4):323-44, 1976 (78 ref.)

ACETYLTRANSFERASES

Pineal gland biorhythms: N-acetyltransferase in chickens and rats. Binkley S. *Fed Proc* 35(12):2347-52, Oct 76 (43 ref.)

ACIDOSIS

[Bovine ketosis in high yielding cows] Drepper K. *Fortschr Tierphysiol Tierernahr* (7):27-42, 1976 (72 ref.) (Eng. Abstr.) (Ger)

ACNE

Acne vulgaris: new concepts in pathogenesis and treatment. Leyden JJ, et al. *Drugs* 12(4):292-300, 1976 (23 ref.)

Pathogenesis of acne vulgaris. Leyden JJ. *Int J Dermatol* 15(7):490-6, Sep 76 (22 ref.)

ACOUSTIC NERVE

[Clinical pictures of acoustic nerve neoplasms] *Jpn J Clin Med* 34(7):1463-75, 10 Jul 76 (23 ref.) (Jpn)

ADAPTATION, PHYSIOLOGICAL

Compensatory renal enlargement in older patients. Ekelund L, et al. *Am J Roentgenol* 127(5):713-5, Nov 76 (16 ref.)

Adaptations of enzymes for regulation of catalytic function. Atkinson DE. *Biochem Soc Symp* (41):205-23, 1976 (11 ref.)

Metabolic consequences of submersion asphyxia in mammals and birds. Blix AS. *Biochem Soc Symp* (41):169-78, 1976 (43 ref.)

Design of metabolic and enzymic machinery to fit lifestyle and environment. Hochachka PW. *Biochem Soc Symp* (41):3-31, 1976 (40 ref.)

Biochemical adaptations for flight in the insect. Sacktor B. *Biochem Soc Symp* (41):111-31, 1976 (72 ref.)

Adaptations with respect to salinity. Schoffeniels E. *Biochem Soc Symp* (41):179-204, 1976 (82 ref.)

Temperature adaptation in fish. Smith MW. *Biochem Soc Symp* (41):43-60, 1976 (20 ref.)

Temperature: a 'shaping force' in protein evolution. Somero GN, et al. *Biochem Soc Symp* (41):33-42, 1976 (18 ref.)

ADENOCARCINOMA

Manifestations of renal cell carcinoma. Gibbons RP, et al. *Urology* 8(3):201-6, Sep 76 (89 ref.)

[Recto-sigmoid carcinoma after uretero-sigmoidostomy. One case, with a review of the literature (author's tran'l)] Besancenez A, et al. *J Urol Nephrol (Paris)* 82(6):447-58, Jun 76 (33 ref.) (Eng. Abstr.) (Fre)

ADENOCARCINOMA, PAPILLARY

[Papillomas and papillary tumors of the gallbladder] Leger L, et al. *J Christ Med Assoc India* 112(1-2):3-14, Jul-Aug 76 (45 ref.) (Eng. Abstr.) (Fre)

ADENOMA

Parathyroid localization: arteriography and venous sampling. Doppman JL. *Radiol Clin North Am* 14(2):163-88, Aug 76 (26 ref.)

ADENOSINE CYCLIC 3',5' MONOPHOSPHATE

The role of phosphorylase kinase in the nervous and hormonal control of glycogenolysis in muscle. Cohen P. *Biochem Soc Symp* (39):51-73, 1974 (59 ref.)

Control of immune responses by cyclic AMP and lymphocytes that adhere to histamine columns. Weinstein Y, et al. *Immunol Commun* 5(5):401-16, 1976 (40 ref.)

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